



PATENT  
Atty. Docket No: MIT-058  
(5473/60)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Madnick et al.

PATENT NUMBER: 5,953,716

ISSUE DATE: September 14, 1999

TITLE: Querying Heterogeneous Data Sources Distributed Over a Network  
Using Context Interchange

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PETITION UNDER 37 C.F.R. §1.183 FOR CORRECTION OF ASSIGNEE'S NAME

Assistant Commissioner for Patents  
Box DAC  
Washington, D.C. 20231

Sir:

Applicant submits this petition under 37 C.F.R. §1.183 requesting waiver of 37 C.F.R. §3.81(a) to permit the name of the Assignee of record to appear on United States Patent No. 5,953,716. At the time the issue fee was paid, Applicant inadvertently failed to include the name of the Assignee in Item 3 of the Issue Fee Transmittal (PTOL-85b form) (Exhibit B). The name and complete address of the Assignee is Massachusetts Institute of Technology, 77 Massachusetts Avenue, Cambridge, MA 02142. The assignment of rights to MIT by the inventors is recorded at Reel 8061, Frame 0956. (Exhibit A).

Applicant encloses (i) the petition fee required by 37 C.F.R. §1.17(h), (ii) a Request for Certificate of Correction under 37 C.F.R. §1.323, (iii) PTO/SB/44 form in duplicate, (iv) Assignment (Exhibit A), (v) Issue Fee Transmittal (Exhibit B) and (vi) a fee due under 37 C.F.R. §1.20(a) for a Certificate of Correction due to assignee's mistake.

Applicant believes that no additional fees are required. Should Applicant be in error, please charge deposit account number 20-0531.

Respectfully submitted,

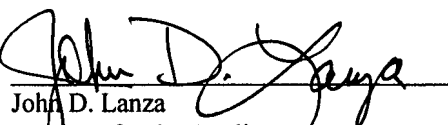
00/20/2001 STEFFERA 00000098 5953716

01 FEB 2001 130.00 OP

Date: March 14, 2001  
Reg. No.: 40,060

Tel. No.: (617) 248-7604  
Fax No.: (617) 760-0191

ROSENHRS\5473\60.2035101\_1

  
John D. Lanza  
Attorney for the Applicant  
Testa, Hurwitz, & Thibault, LLP  
High Street Tower  
125 High Street  
Boston, Massachusetts 02110

04/16/2001 LGIBES 00000017 5953716  
03/23/2001 LGIBES 00000017 5953716  
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01 FEB 2001 130.00 OP



The "RECEIVED" stamp of the Patent Office imprinted hereon acknowledges the filing of:

MIT-058  
(5473/60)

Executed Assignment and Assignment Transmittal

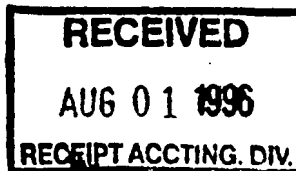
Name of Applicant: Madnick and Siegel

Intf. or Serial Number 08/657,750

Atty: John D. Lanza

Date: July 30, 1996

JDL/cmm

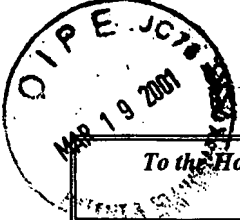


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TESTA, HURWITZ & THIBEAULT, LLP HIGH STREET TOWER 125 HIGH STREET BOSTON, MA 02110

CHECK NO. 117483

DATE	INVOICE NO.	DESCRIPTION	INVOICE AMOUNT	DEDUCTION	BALANCE
7/30/96	15848	ASSISTANT COMMISSIONER FOR PATE	40.00	0.00	40.00
CHECK DATE		CHECK NUMBER	TOTALS		
7/30/96		117483	40.00	0.00	40.00



To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

ATTORNEY DOCKET NO. MIT-058

1. Name of conveying party(ies):

Stuart E. Madnick and Michael D. Siegel

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: July 25, 1996

2. Name and address of receiving party(ies):

Name: Massachusetts Institute of Technology

Street Address: 77 Massachusetts Avenue

City: Cambridge State: MA

Zip: 02139

Additional name(s) and address(es) attached?

☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No. (s)

08/657,750

B. Patent No.(s)

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Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Patent Administrator  
Testa, Hurwitz & Thibeault, LLP  
Street Address: High Street Tower  
125 High Street  
City: Boston State: MA Zip: 02110

6. Total number of application and patents involved:

1

7. Total fee (37 CFR 3.41) \$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit Account Number: 20-0531

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement of signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John D. Lanza  
Name of Person Signing

Signature

Date

July 30, 1996

Total number of pages comprising cover sheet, attachments and document: 1

ASSIGNMENT

WHEREAS, We, Stuart E. Madnick and Michael D. Siegel have invented one or more improvements in:

**QUERYING HETEROGENEOUS DATA SOURCES DISTRIBUTED OVER A NETWORK USING  
CONTEXT INTERCHANGE**

described in an application (or provisional application) for Letters Patent of the United States:

☐ identified by Attorney Docket No. MIT-058 (5473/60), and/or executed by us of even date herewith and about to be filed in the United States Patent Office;

☒ Serial No. 08/657,750 filed in the United States Patent Office on May 30, 1996; and

WHEREAS, Massachusetts Institute of Technology (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at 77 Massachusetts Avenue, Cambridge, Massachusetts, 02139 desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the inventions described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under international convention; said inventions, applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said inventions, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE for its own name as assignee of our entire right, title and interest therein.

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including: the execution of applications for patents in foreign countries; the execution of substitution, reissue, divisional or continuation applications; and preliminary or other statements or the giving of testimony in any interference or other proceeding in which said inventions or any application or patent directed thereto may be involved; and

authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on that date of our execution of this assignment;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

*IN TESTIMONY WHEREOF*, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor: Stuart E. Madnick  
Stuart E. Madnick

Commonwealth of Massachusetts )  
County of Middlesex ) ss

Subscribed and sworn to before me, by the above-named Stuart E. Madnick this 25<sup>th</sup> day of July, 1996.

Kimberly Whitehead  
Notary Public  
My Commission Expires: January 24, 2003

Inventor: Michael D. Siegel  
Michael D. Siegel

Commonwealth of Massachusetts )  
County of Middlesex ) ss

Subscribed and sworn to before me, by the above-named Michael D. Siegel this 25<sup>th</sup> day of July, 1996.

Kimberly Whitehead  
Notary Public  
My Commission Expires: January 24, 2003

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 5,953,716  
DATED : September 14, 1999  
INVENTOR(S) : Madnick et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The box [73] (not currently displayed on the face of the patent) for listing the Assignee name and address should be displayed on the face of the patent located just below the textual information associated with box [76] (currently displayed on the face of the patent) and should contain the text

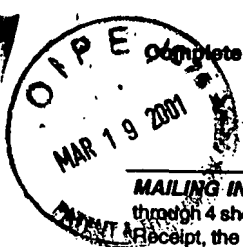
--"Massachusetts Institute of Technology, Cambridge, MA."--.

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MAILING ADDRESS OF SENDER: Patent Administrator      PATENT NO.: 5,953,716  
Testa Hurwitz & Thibeault, LLP  
High Street Tower  
125 High Street  
Boston, MA 02110  
(617) 248-7000



Complete and mail this form, together with applicable fees, to:

Box ISSUE FEE  
Assistant Commissioner for Patents  
Washington, D.C. 20231

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**MAILING INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE. Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Issue Fee Receipt, the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

PATENT ADMINISTRATOR  
TESTA HURWITZ & THIBEAULT  
HIGH STREET TOWER  
125 HIGH STREET  
BOSTON MA 02110

LM21/0426

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Note: The certificate of mailing below can only be used for mailings of the Issue Fee Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing.

## Certificate of Mailing

I hereby certify that this Issue Fee Transmittal is being deposited with the United States Postal Service with sufficient postage for first-class mail in an envelope addressed to the Box Issue Fee address at the date indicated below.

Carrie Lilley

(Depositor)

(Signature)

(Date)

5/28/99

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE
08/657,750	05/30/96	038	DAVIS JR, W	2783 04/
First Named Applicant: MADNICK, 35 USC 154(b) term ext. = 0 Days.				

TITLE OF INVENTION: QUERYING HETEROGENEOUS DATA SOURCES DISTRIBUTED OVER A NETWORK USING CONTEXT INTERCHANGE

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
2 MIT-058	707-004.000	S25	UTILITY	YES	\$605.00	07/

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Use of PTO form(s) and Customer Number are recommended, but not required.

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47) attached.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Testa, Hurwitz &amp; Thi

2

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  
**PLEASE NOTE:** Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the PTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY &amp; STATE OR COUNTRY)

Please check the appropriate assignee category indicated below (will not be printed on the patent)

☐ Individual ☐ corporation or other private group entity ☐ government

4a. The following fees are enclosed (make check payable to Commissioner of Patents and Trademarks):

☒ Issue Fee☒ Advance Order - # of Copies 10

4b. The following fees or deficiency in these fees should be charged:

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☐ Issue Fee☐ Advance Order - # of Copies

The COMMISSIONER OF PATENTS AND TRADEMARKS IS requested to apply the Issue Fee to the application identified above.

(Authorized Signature)

(Date)

5/28/99

NOTE: The Issue Fee will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the Patent and Trademark Office.

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Patents, Washington D.C. 20231

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## PART B—ISSUE FEE TRANSMITTAL

Complete and mail this form, together with applicable fees, to:

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Assistant Commissioner for Patents  
Washington, D.C. 20231

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CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

PATENT ADMINISTRATOR  
TESTA HURWITZ & THIBEAULT  
HIGH STREET TOWER  
125 HIGH STREET  
BOSTON MA 02110

LM21/0426

Note: The certificate of mailing below can only be used for the mailings of the Issue Fee Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as assignment or formal drawing, must have its own certificate of mailing.

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Carrie Lilley

(Deposit)

Carrie Lilley

(Signature)

5/28/99

(Date)

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE M.
08/657,750	05/30/96	038	DAVIS JR, W	2783 04/
First Named Applicant: MADNICK, 35 USC 154(b) term ext. = 0 Days.				

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- ☐ "Fee Address" indication (or "Fee Address" indication form PTO/SB/47) attached.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Testa, Hurwitz &amp; Thibault

2.

3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the PTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

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(B) RESIDENCE: (CITY &amp; STATE OR COUNTRY)

Please check the appropriate assignee category indicated below (will not be printed on the patent)

- ☐ Individual ☐ corporation or other private group entity ☐ government

4a. The following fees are enclosed (make check payable to Commissioner of Patents and Trademarks):

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The COMMISSIONER OF PATENTS AND TRADEMARKS IS requested to apply the Issue Fee to the application identified above.

(Authorized Signature)

(Date)

5/28/99

NOTE: The Issue Fee will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the Patent and Trademark Office.

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